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The Story of Numbers and Counting. Sept., 58-59.

Home and Community Involvement

Math Power: How to Help Your Child Love Math, Even If You Don't. Dec., 253.

## Literature and Mathematics

The Wonderful World of Mathematics: A Critical-

ly Annotated List of Children's Books in Mathematics. Nov., 198.

#### Logic

Sort It Out: A Beginning Math Book. Sept., 56.

#### Measurement

Math by All Means Series: Area and Perimeter. Oct., 122.

#### Multiculturalism

A String of Beads. Nov., 196.

## Number and Operation Sense

More or Less. Sept., 55-56.

Numbers Every Day. Oct., 118.

#### Research

The Number Sense: How the Mind Creates Mathematics. Sept., 58.

Middle-Grade Teachers' Mathematical Knowledge and Its Relationship to Instruction. May, 552-53.

Results from the Sixth Mathematics Assessment of the National Assessment of Educational Progress. Oct., 120.

# Spatial Sense

Look Book. Jan., 302.

Up, Down, All Around: A Beginning Math Book. Oct., 118.

#### Staff Development

Designing Professional Development for Teachers of Science and Mathematics. Dec., 252.

# Teacher Preparation

Elementary and Middle School Mathematics. Nov., 200.

Mathematics Teachers in Transition. Oct., 123.

## Teaching Methods

Collaborative Inquiry in Science, Math, and Technology. Mar., 444.

How to Use Cooperative Learning in the Mathematics Classroom. Sept., 57.

Making Sense: Teaching and Learning Mathematics with Understanding. Oct., 121-22.

Math: Facing an American Phobia. Mar., 446.

#### Writing

Elementary Mathematics and Language Difficulties: A Book for Teachers, Therapists, and Parents. Mar., 444.

Language and Communication in the Mathematics Classroom. Apr., 494.

Measure for Measure: Using Portfolios in K-8 Mathematics. Jan., 303-4.

#### **PRODUCTS**

# Activities

Create a Co-op City. Dec., 254.

Math Activities with Dominoes. Oct., 126.

Math Plans, Lessons from the Field. Nov., 201, 210.

What Year Am I? A Math Warm-up a Day. Nov., 210.

**Applications** 

Around the World with Kanga. Sept., 60. Mathtastics Series. Apr., 496.

Assessment

Assessing Mathematics Learning. Oct., 124.

Estimation

Adding Animals, Gr. Pre-K-2, Big Book. Jan., 304.Mental Math: Addition and Subtraction. Oct., 126-28.

Mondo Math, Addition Facts 1-12. Sept., 61.Step Ahead Workbook Series: Addition and Subtraction. Oct., 128.

Curriculum

A Zero-Based Mathematics Curriculum. Sept., 62.

Early Childhood Mathematics

Count on Math, Activities for Small Hands and Lively Minds. Nov., 200-201.

Fractions

Rational Number Project: Fraction Lessons for the Middle Grades. Apr., 496–97.

Games

Hubbard Math Game Project-Puzzle Cards. Dec., 254

Mathtime Playtime. Mar., 448. Tic Tac Toe Math. Apr., 497.

Geometry

Cubic Mania. Feb., 386.

Early Math Program: What's the Shape? Oct., 124. Giant ManipuLite Floor Pattern Blocks. Oct., 124–26

Home and Community Involvement Letters to Parents in MATH. Mar., 448.

Literature and Mathematics

Counting Your Way through 1 2 3, School Library Media Series No. 8. Dec., 253–54.

Math and Reading: There IS a Connection! Oct., 126.

Mathematical Problem Solving through Children's Literature: The Indian in the Cupboard. Sept., 60–61.

Logic

Group Solutions, Too! Gr. K-4. Jan. 305-6. Treasure Boxes. Mar., 449-50.

Measurement

Time's Up! Oct., 128.

Money

The Coin-U-Lator, Mar., 447-48,

Number and Operation Sense

Place Value: A Set of Sequential Activities 1-99999. Jan., 306.

Numbers, Number Systems, Number Theory

Factor Blocks Deluxe Comprehensive Set. May, 553.

Research

Attaining Excellence: A TIMSS Resource Kit. Sept., 59-60.

Spatial Sense

Watch This Space! Location and Interpreting Activities for Gr. 1-2. Dec., 255.

Zome System Teacher's Kit. Feb., 386.

Staff Development

Math Time: Thinking with Numbers. Dec., 254-55.

Teaching Methods

Bob Barlow's Book of Brain Boosters! Jan., 305.Daily Problems and Weekly Puzzlers, Gr. 3. Jan., 305.

MathTies, A1. Mar., 448.

Quick Thinks Math, A1. Mar., 449.

Super Solvers, P/K; Super Solvers, Gr. 2. Sept., 61–62.

Writing

Write Starts: 101 Writing Prompts for Math, Gr. 6-12. Dec., 255.

#### TECHNOLOGY-BASED MATERIALS

Activities

MathTrek 4, 5, 6, Macintosh or Windows. Mar., 442-43.

Estimation

Fizz and Martina's Math Adventures: Blue Falls Elementary, Macintosh or Windows. May, 549.

Gold Medal Math, Macintosh or Windows. Oct.,

Larson's Leapfrog Math, Elementary 2, and Intermediate 2, Windows. Sept., 55.

Fractions

Tenth Planet Explores Math: Representing Fractions! Macintosh. Oct., 116-18.

Tenth Planet Number Investigations Series: Equivalent Fractions, Macintosh or Windows. Apr., 492.

Tenth Planet Number Investigations Series: Fraction Operation, Macintosh or Windows. Apr., 492–93.

Geometry

A Journey with Tangrams: Tangram 3.2, Macintosh. Sept., 54.

Graphs and Graphing

The Distance Game, Macintosh or Windows. Feb., 384.

The Graph Club, Macintosh or Windows. Mar., 442. Spatial Sense

The Factory Deluxe, Macintosh or Windows. Sept., 54.

Teaching Methods

Incredible Tutor: Primary Math, Macintosh or Windows. May, 549-50.

**Spatial Sense** 

"Image Maker": Developing Spatial Sense. Feb., 374–78.

Readers' Exchange, Sept., 4, 17.

Staff Development

Refining Our Efforts. Oct., 68.

Title I and Mathematics Instruction: Making the Marriage Work. Jan., 270-73.

**Teacher Preparation** 

And the Answer Is . . . Symbolic Literacy. Mar., 396-99.

Using Invented Algorithms with Preservice Teachers. May, 516-19.

**Teaching Methods** 

Educating Hannah: It's a What? Feb., 326-29.

Generative Topics: Building a Curriculum around Big Ideas. Apr., 462–68.

Guess the Weight! Solution to the "How Much Film?" Problem. Oct., 104-7.

How Many Times Can You Take One-Half?; Responses to the "Double That Dough" Problem. Sept., 46–50.

Kids + Conjectures = Mathematics Power. Oct., 108–12.

Listening to Students: The Power of Mathematical Conversations. Jan., 289–95.

Math Storybooks. Oct., 98-102.

A Problem Worth Revisiting. Oct., 72-77.

The Quarter Quandary: An Illustration of NCTM's Professional Teaching Standards. Nov., 160–63.

Readers' Exchange. Apr., 454, 55; May, 502-3. Shape Up! Feb., 340-45.

Using Invented Algorithms with Preservice Teachers. May, 516-19.

Wrist Bands; Responses to the "Decoration Delight" Problem. Dec., 242–45.

**Technology** 

Aunty Math's Challenges for Kids. Mar., 420. Cut-the-Knot. Oct., 113.

Lesson Stop and Parents Guide to the Internet. May, 548.

Online Resources from McREL. Apr., 469.

PBS Mathline. Dec., 250.

Using Computers for Algebraic Thinking. Nov., 186-90.

Visit These Sites. Sept., 52-53.

Writing

Contribute to Our Professional Community through TCM. Sept., 1.

Listening to Students: The Power of Mathematical Conversations. Jan., 289–95.

Math Storybooks. Oct., 98-102. ▲

